

Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
**RTN-098AUS**APPLICATION NO.  
**09/802,280**

APPLICANT

**Michael R. Franceschini, et al.**

FILING DATE

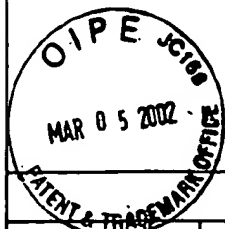
**March 8, 2001**

GROUP

**2681 2637**

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
<i>MR</i>	3 4 8 8 4 4 5	1/6/70	R.W. Chang			<b>RECEIVED</b>
<i>MR</i>	3 9 8 0 9 4 5	9/14/76	Bickford			<b>MAR 11 2002</b>
<i>MR</i>	5 4 2 5 0 5 0	6/13/95	Schreiber et al.			
<i>MR</i>	6 0 4 9 5 6 1	4/11/00	Pezzlo et al.			<b>Technology Center 2600</b>

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

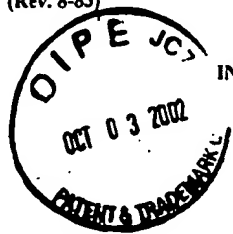
## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered:

*Mr. Bondles* **2/6/05**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
RTN-098AUSAPPLICATION NO.  
09/802,280

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT  
Michael R. Franceschini et al.FILING DATE  
March 8, 2001

GROUP

2637  
3681

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
DM	5 7 8 4 3 6 3	07/21/98	Engstrom et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DM	WO 98/59473	12/30/98	PCT				
DM	WO 98/58496	12/23/98	PCT				
DM	WO 99/05798	2/4/99	PCT				
DM	EP 0854619A1	7/22/98	Europe				
DM	EP 0932284A2	7/28/99	Europe				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

DM	Uwe-Carsten Fiebig et al, IEE Transactions on Communications, Vol. 47, No. 11, Soft-Decision and Erasure Decoding in Fast Frequency-Hopping Systems with Convolutional, Turbo, and Reed-Solomon Codes, November, 1999, Pages 1646-1653
DM	Copy of PCT International Search Report, International Application No. PCT/US01/07458.
Examiner	Date Considered: <i>DM Leonides</i> 4/6/05
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.